

6/8/2015

**Aims for the day:**

1. Run a gel after digestion of lacZ and pDawn
2. Gel extraction & digest cleanup
3. Ligation
4. Transformation

**Accomplishments:**

1. Ran a gel after digestion
2. Performed gel extraction and digestion cleanup
3. Measured concentrations of pDawn and lacZ with nanodrop

**Aims for tomorrow:**

1. PCR clean-up for new PCR of lacZ
2. Digestion of lacZ and pDawn with new NdeI and BamHI
3. Digest clean-up
4. Ligation of lacZ and pDawn
5. Lux box transformation into E. coli